Substitute for Form 1449B/PTO

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

Application Number

Filing Date

April 26, 2001

First Named Inventor

Group Art Unit

3727

Examiner Name

Unknown

Application Number

First Named Inventor

WILLIAM P. APPS ET AL.

Group Art Unit

Examiner Name

Unknown

Application Number

First Named Inventor

WILLIAM P. APPS ET AL.

Attorney Docket Number

RPC 0572 PUS

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Mericot		Attorney bocket Number RFC 0372 F03	_					
	OTHER P	RIOR ART NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
Smp	154	Exhibit O: Four photos of an embodiment CEIV Fatent No. 4,344,530 to deLarosiere						
-\	155	Exhibit P: Two photos of an embodimentJHN U.S. Patent No. 4,700,837 to Hammett TECHNOLOGY CENTER ROTOL						
	156	Exhibit Q: Four photos of an embodiment of U.S. Patent No. 4,344,530 for 3-liter PET bottles						
	157	Exhibit R: Four photos of a modified embodiment of U.S. Patent No. 4,700,837 for 3-liter PET bottles						
	158	Exhibit S: Three photos of an embodiment of U.S. Patent No. 3,392,869 to Needt						
	159	Exhibit T: Four photos of a prior art crate of Rehrig- Pacific Company, Model No. PLBC-8-2L-HD						
	160	Exhibit U: Four photos of a prior art crate of Rehrig- Pacific Company Model No. PLBC-6-2L-HD						
	161	Exhibit V: Four photos of a prior art crate of Rehrig- Pacific Company, Model No. PLBC-8-2L-PET-QD	i					
	162	Exhibits W & X: Brochures including a PBC-6-2L (LO) crate for 2-liter bottles						
1/	163	Exhibit Y: Brochure and photo, "Interlocking bottom grid. Cross stackable"	<u>.</u>					
V	164	Exhibit Z: One-page brochure disclosing a prior art 2-liter PET case having a plurality of notches on the top wall	<u>,</u>					
Jup	165	Exhibit AA: One-page brochure illustrating a prior art 2- liter PET case	_					

	<u> </u>		
Examiner Signature	Steven M. Pullard	Date C nsidered	8/22/01

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Complete if Known Substitute for Form 1449B/PTO 09/844,822 Applicati n Number INFORMATION DISCLOSURE April 26, 2001 Filing Date ATEMENT BY APPLICANT WILLIAM P. APPS ET AL. First Named Inv nt r 3727 **Group Art Unit** (use as many sheets as necessary) Unknown **Examiner Name** 8 RPC 0572 PUS of Attorney Docket Number

	L	Altoniey booket Number						
	OTHER P	RIOR ART NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
Sup	142	Product Brochure "Schoellerkasten" of Schoeller & Co. KG						
1	143	Exhibit 1: Two photos of a prior art case of Remity Pacific fo 3 liter PET bottles JUN 0 1 2001						
	144	Exhibit 2: Two photos of a priJECHNOLOGY CENTERWICE astics						
	145	Exhibit 3: Two photos of a prior art case of ICS for 3 liter PET bottles						
	146	Exhibit 4: Two photos of a prior art case of ICS for 2 liter PET bottles						
	147	Exhibits A & B: Two photos of an embodiment of U.S. Pat. No. 4,773,554 to Warwick						
	148	Exhibits D-F: Three photos of a bottle neck resting type crate with projections above the outer side walls						
	149	Exhibits G-J: Four photos of a bottle neck resting type crate without projections above the outer side walls	·					
	150	Exhibit K: One photo of a bottle neck resting type with different height outer side walls						
\ /	151	Exhibit L: Four photos of an embodiment of Great Britain Patent Publication No. 2,158,044 & U.S. Design Patent No. D289,938						
V	152	Exhibit M: Copy of a brochure illustrating an embodiment of GB No. 2,158,044/U.S. D289,938						
Jup	153	Exhibit N: Copy of a brochure illustrating an embodiment of U.S. Patent No. 4,773,554 & an embodiment of GB No. 2,158,044/U.S. D289,938						

Examiner Signatur	Steven A	1. Pullard	Date C nsidered	8/22/01

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-96) [MODIFIED]

Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Complete if Known					
Applicati n Number	09/844,822				
Filing Date	April 26, 2001				
First Named Inventor	WILLIAM P. APPS ET AL.				
Group Art Unit	3727				
Examiner Name	Unknown				

(use as many sheets as necessary)

Sheet 1 of 8

Attorney Docket Number RPC 0572 PUS

	U.S. PATENT DOCUMENTS								
Examiner Initials	Cite No.¹	U.S. PATENT D	NOCUMENT Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
Smp	1	D147,981		LEHMAN	11/25/47				
	2	D195,702		RUSSO	7/16/63				
	3	D201,257		VIDAL	6/1/65				
<u> </u>	4	D255,097		CARROLL ET AL.	5/27/80				
	5	D266,709		BOX	10/26/82	7-			
	6	D284,841		ROWLAND ET AL.	7/29/86	MECENIA			
	7	D285,851	_	REHRIG	9/23/86	CIVED			
	8	D289,938		WARWICK	5/19/87	line:			
	9	D291,178		TOMS	8/4/87	50N 0 1 2001			
	10	D304,123		WARWICK	10/17/89	ECHNOLOGY CENTER R3700			
	11	D313,493		APPS ET AL.	1/1/91	CENTER DO			
	12	D317,670		APPS	6/18/91	- 1 H3700			
	13	D318,552		APPS	7/23/91				
	14	D319,129		APPS ET AL.	8/13/91				
	15	D320,298		APPS ET AL.	9/24/91				
	16	D325,279		APPS	4/7/92				
	17	D326,749		APPS ET AL.	6/2/92				
	18	D327,357		REHRIG	6/23/92				
V	19	D327,972		APPS ET AL.	7/14/92				
Int	20	D329,931		APPS	9/29/92				

	FOREIGN PATENT DOCUMENTS										
Examiner Cite		Foreign Patent Document Kind Code ⁵			Name of Patentee or	Date of Publication	Pages, Columns, Lines, Where Relevant				
Initials	No.1	Offic	ee ³ Number ⁴	(if known)	Applicant of Cited Document	of Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	' I			
Inp	21	AU	247,904			8/30/62					
	22	BE	680,197	_		10/28/66					
	23	BE	693,216			7/8/67					
	24	CA	965,056			3/25/75					
	25	CA	1,109,433			9/22/81					
	26	EP	99,827			2/1/84					
	27	FR	1,285,689			1/15/62					
V	28	FR	1,351,218			12/23/63					
SMF	29	FR	1,518,610			2/19/68					

Examiner Signature	HOVEN	MI	0//	ard	Date Considered	8/	22/	01
*EXAMINER: Initial if considered. Include co					MPEP 609. Draw li	ine through citati	on if not i	n conformance and not

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for Form 1449A/PTO

NFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Sheet

8

Complete if Known					
Applicati n Numb r	09/844,822				
Filing Date	April 26, 2001				
First Named Invent r	WILLIAM P. APPS ET AL.				
Group Art Unit	3727				
Examiner Name	Unknown				
Attorney Docket Number	RPC 0572 PUS				

			•	U.S. PATENT DO	CUMENTS	
Examiner Initials	Cite No.1	U.S. PATENT DO	OCUMENT Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Sur	30	D329,932		APPS	9/29/92	
`	31	D360,758		UMIKER	8/1/95	
	32	1,112,943		STONE	10/6/14	
	33	2,064,518		BROGDEN	12/15/36	
	34	2,411,673		VECHEY, JR.	11/26/46	
	35	2,530,481		RAWN, JR.	11/21/50	
	36	2,535,493		GERBER	12/26/50	REOF
	37	2,588,805		CROSS	3/11/52	'LUEIVED
	38	2,626,079		KELLER	1/20/53	
	39	2,743,030		READ, JR.	4/24/56	JUN 0 1 000
	40	2,760,676		KNIERIEM ET AL.	8/28/56 TEX	V 1 2007
	41	2,840,256		COBB, JR.	6/24/58 IECH	NOLOGY CENTER
	42	2,928,530		SAUEY	3/15/60	NOLOGY CENTER R3700
	43	2,935,222		O'CONNELL	5/3/60	
	44	2,970,715		KAPPEL ET AL.	2/7/61	
	45	2,974,819		MELVILLE	3/14/61	
	46	2,979,222		LEVINE	4/11/61	
W	47	3,009,579		ETTLINGER, JR.	11/21/61	
V A	48	3,055,542		RUSSO	9/25/62	
Jap	49	3,092,284		STOUT	6/4/63	

	FOREIGN PATENT DOCUMENTS										
Exami Initia		Cite No.'	Foreign Patent Document Office ³ Number ⁴		ment Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
Ju	7	50	FR	2,401,087			3/23/79	, , , , , , , , , , , , , , , , , , ,			
		51	DE	1,207,268			12/16/65				
		52	DE	1,486,412			5/29/69				
		53	NL	6,505,562			10/31/66				
		54	PC	W0 82/01536			5/13/82				
		55	PC	W0 92/15758			12/20/90				
		56	UK	943,947			12/11/63				
L.W		57	UK	1,032,916			6/15/66				
Jup	1	58	UK	1,115,343			5/29/68				

Examiner Signature	5-	EVEN	M.	Pa	II	ard	Date Conside	ered 8	/22	101	/
*EXAMINER:	Initial if refe	erence conside	red, wheth	er or no	ot cita	tion is i	n conformance with MPEP 60	9. Draw line through	citation if	not in	conformance and no
considered. In	nctude copy	of this form w	ith next con	nmunic	ation	to appli	cant.	_			

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Stitute for Form 1449A/PTO 09/844,822 Applicati n Number INFORMATION DISCLOSURE Filing Dat April 26, 2001 STATEMENT BY APPLICANT First Named Invent r WILLIAM P. APPS ET AL. 3727 **Group Art Unit** (use as many sheets as necessary) **Examiner Name** Unknown 8 3 Sheet Attorney Docket Number RPC 0572 PUS οf

				U.S. PATENT DO	CUMENTS	-
Examiner Initials	Cite No.1		IENT I Code² known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Snp	59	3,148,797		CLOYD	9/15/64	
1'	60	3,151,762		VIDAL	10/6/64	
	61	3,155,268		FOGERTY ET AL.	11/3/64	
	62	3,184,148		POUPITCH	5/18/65	
	63	3,148,797		CLOYD	9/15/65	0
	64	3,247,996		GARCIA	4/26/66	グルクト
	65	3,283,947		CORNELIUS	11/8/66	, UE/ / P.
	66	3,297,190		CLOYD	1/10/67	1111
	67	3,326,410		ASENBAUER	6/20/67	JUNDIZ
	68	3,332,574		EARP	7/25/67 /ECH	NOLOGY CENTER R370
	69	3,333,727		BELCHER ET AL.	8/1/67	OLUGY CENT
	70	3,333,729		RABB	8/1/67	ER R320
	71	3,334,767		CORNELIUS ET AL.	8/8/67	. 5 (
	72	3,349,943		BOX	10/31/67	
	73	3,376,998		CORNELIUS	4/9/68	
	74	3,379,339		ASENBAUER	4/23/68	
	75	3,384,261		AUSTIN	5/21/68	
	76	3,390,801		ADOMAT	7/2/68	
Γ A _	77	3,391,814		BOX	7/9/68	
Jup	78	3,391,815		BOX	7/9/68	

			F	OREIGN P	ATENT DOCUMEN	ITS		
Examiner	Cite	Offic	Foreign Patent Doc	Kind Code⁵	Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
Initials	No.¹ 79	UK	1,120,067	(if known)	Applicant of Cited Document	MM-DD-YYYY 7/17/68	Figures Appear	\vdash
JMP	80	UK	1,152,038			5/14/69		\Box
	81	UK	1,312,701		<u>,</u>	4/4/73		
	82	UK	1,319,726			6/6/73		
	83	UK	1,330,778			9/19/73		
	84	UK	2,079,256			1/20/82		
	85	UK	2,135,278			8/30/84		
, V	86	UK	2,158,044			11/85		
m	87	EP	EP 0 253 363 B	1		5/90		

Examiner Signature	Steven	19. V	J	land	Date Considered	8/	22/0	7/
*EXAMINER:	Initial if reference considered	, whether or n	ot c	itation is	in conformance with MPEP 609. Draw	line through o	itation if r	not in conformance and no

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

Applicant is to place a check mark here if English language Translation is attached.

RPC 0572 PUS

9 200 he Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Attorney Docket Number

Complete if Known tute for Form 1449A/PTO 09/844,822 Applicati n Number INFORMATION DISCLOSURE Filing Date April 26, 2001 STATEMENT BY APPLICANT First Named Inv nt r WILLIAM P. APPS ET AL. **Group Art Unit** 3727 (use as many sheets as necessary) **Examiner Name** Unknown

8

of

4,101,049

considered. Include copy of this form with next communication to applicant.

Sheet

				U.S. PATENT DO	CUMENTS	
Examiner Initials	Cite No.1	U.S. PATENT D	OCUMENT Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Smp	88	3,392,869		NEEDT	7/16/68	
<u> </u>	89	3,416,694		BEBB	12/17/68	
	90	3,447,715		BENEY	6/3/69	
	91	3,517,852		SCHOELLER	6/30/70	
	92	3,547,309		PUSEY ET AL.	12/15/70	
	93	3,638,824		SEKIGUCHI ET AL.	2/1/72	
	94	3,651,976		CHADBOURNE	3/28/72	
	95	3,701,449		SCHOELLER	10/31/72	
	96	3,734,341		LEVENHAGEN	5/22/73	150
	97	3,759,416		CONSTANTINE	9/18/73	
	98	3,802,592		WHEATON, III	4/74	にして、
	99	3,812,996		BUNNELL	5/28/74	2001
	100	3,865,239		HEROLZER ET AL.	2/11/75	00500 I O MILL
	101	3,949,876		BRIDGES ET AL.	4/13/76	JO. OCNIEH HAVE
	102	4,027,796		MARTIN	6/7/77	TECHNOFOCA CENTEH BOSOO
	103	4,037,722		BREMER	7/26/77	4ECHNOLO
	104	4,040,517		TOROKVEI	8/9/77	160
	105	4,071,162		STEINLEIN ET AL.	1/31/78	
	106	4,095,720		DELBROUCK ET AL.	6/20/78	

			F	OREIGN P	ATENT DOCUMEN	ITS		
			Foreign Patent Do			Date of Publication	Pages, Columns, Lines, Where Relevant	
Examiner Cite Initials No.1		Office ³	Number ⁴	Kind Code⁵ (<i>if known</i>)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	
					-			
								\vdash
			 					
								

7/18/78

WALLACE ET AL.

Examiner Signature	Steven	19.	Poll	air	Date Considered	B	122	101	
*EXAMINER:	Initial if reference consider	ered, wheth	er or no	t citation	is in conformance with MPEP 609. Draw	ine through citatio	n if not in	conformance	and no

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

NAX 2 9 AMN register the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known itute for Form 1449A/PTO Applicati n Number 09/844,822 ÍNFORMATION DISCLOSURE Filing Date April 26, 2001 STATEMENT BY APPLICANT First Named Inventor WILLIAM P. APPS ET AL. **Group Art Unit** 3727 (use as many sheets as necessary) **Examiner Name** Unknown Sheet of Attorney Docket Number RPC 0572 PUS

ELENT & TRADE

				U.S. PATENT DO	CUMENTS	
Examiner Initials	Cite No.¹	U.S. PATENT DOCUME Kind C Number (if kn	code²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
mo	108	4,105,117		ATKIN ET AL.	8/8/78	
	109	4,120,444		GRAY	10/17/78	
	110	4,161,259		PALAFOX	7/17/79	
	111	4,162,738		WRIGHT	7/31/79	
	112	4,202,448		JAEGER ET AL.	5/13/80	
	113	4,204,596		DAVIS	5/27/80	ーーバトレ
	114	4,210,265		STEINLEIN	7/80	CEIVE
	115	5 4,295,576		STEINLEIN	10/81	2001
	116	4,319,685		DAVID	3/16/82	JUN 0 1 2001
	117	4,344,530		deLAROSIERE	8/17/82	JON 23700
oxdot	118	B1 4,344,530		deLAROSIERE	3/29/88	HNOFOCA CENLEY B3500
	119	4,349,121		LAFFERTY	9/14/82 TFO	HUOLOGI
	120	4,410,099		deLAROSIERE	10/18/83	
	121	4,416,373		deLAROSIERE	11/22/83	
	122	4,520,941		HAGAN ET AL.	6/4/85	
	123	4,548,320		BOX	10/22/85	
	124	4,619,371		REHRIG	10/28/86	
$\square \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$	125	4,671,411		REHRIG ET AL.	6/9/87	
W	126	4,700,836		HAMMETT	10/20/87	
lmp	127	4,700,837		HAMMETT	10/20/87	

			F	OREIGN P	ATENT DOCUMEN	ITS		
Examiner Initials	Cite No.1	Office ³	Foreign Patent Doo	ument Kind Code ⁵ (<i>if known</i>)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		-						
		\vdash						\dashv
	-		<u> </u>					
			-					
						<u> </u>		\dashv

Examiner Signature	Steven	M. P	Pollara	Date Considered	8/.	22/01
*FXAMINER:	Initial if reference considere	d whether or	not citation	is in conformance with MPEP 609. Draw I	ine through ci	citation if not in conformance and n

considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are require

Substitute for	Form 1449A/PTO				Complete if Known
				Application Numb r	09/844,822
INFOR	MATION D	ISC	LOSURE	Filing Date	April 26, 2001
BIAIE	MENT BY	AP	PLICANI	First Named Invent r	WILLIAM P. APPS ET AL.
(C181				Group Art Unit	3727
<u>\$</u> `	use as many sheets	as ne	ecessary)	Examiner Name	Unknown
Speri	6	of	8	Attorney Docket Number	RPC 0572 PUS

NI.							
					U.S. PATENT DO	CUMENTS	
	aminer pitials	Cite No.1	U.S. PATENT D	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	K	128	4,759,451		APPS	7/26/88	
	Ì	129	4,773,554		WARWICK	.9/27/88	
		130	4,789,063		HAMMETT	12/6/88	
L		131	4,823,955		APPS	4/25/89	
L		132	4,848,580		WISE	7/18/89	
L		133	4,899,874		APPS ET AL.	2/13/90	<u> </u>
L		134	4,932,532		APPS ET AL.	6/12/90	UEIVEN
		135	4,978,002		APPS ET AL.	12/18/90	-, VED
L		136	5,031,774		MORRIS ET AL.	7/16/91 JU	V O -
		137	5,060,819		APPS	10/29 7 91 12/10/9 1 7 N 0[00 2/9/93	2001
L		138			APPS	12/10/947NOLOG	VCC
\perp		139	5,184,748		APPS	2/9/93	· CENTER R3700
L	V	140	5,335,814		HEPP	8/9/94	-700
\square	= /	141	5,421,477		HAMMETT	6/6/95	
L							
L							
L							
L							

FOREIGN PATENT DOCUMENTS												
Examiner Initials	Cite No.1	Foreign Patent Document Kind Code ^s			Name of Patentee or	Date of Publication	Pages, Columns, Lines, Where Relevant					
		Office ³	Number ⁴	(if known)		of Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	1				
						. =						
				+++								
			-									
L					<u></u>		<u> </u>					

						L
Examiner		10 1/11/		Date	α / α	70/
Signature	J even	7. Volla	2 <i>[0</i>	Considered	0/0	2/0/
*EYAMINIED:	Initial if reference consider	od whether or not of	tation	is in conformance with MDER 600. Draw	line through eitation if	not in conformance and p

considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.